# Maple Leaf Reservoir Project Fact Sheet





#### Who should I contact for more information?

For questions about the project and construction, please contact Stephanie Murphy, SPU Reservoir Program Manager:

Phone (206) 386-9778

Email Stephanie.Murphy@Seattle.Gov

#### To learn more about the project, visit our web site:

http://www.seattle.gov/util/About\_SPU/Water\_System/Projects/Reservoir\_Covering\_Program/index.asp

### Your safety is our #1 concern

Emergency vehicles will always have access to your home during the construction project.

Please help us keep a safe construction area by:

- ☑ Driving slowly in construction areas
- ☑ Keeping yourself and children a safe distance from the construction area and equipment

Please be courteous and flexible with the workers; we are working diligently to minimize disruptions.

#### Project overview and benefits

The Maple Leaf Reservoir Project is part of the Seattle Public Utilities Reservoir Covering Program. Under the Reservoir Covering Program, the City is replacing its open reservoirs with underground structures that will improve the quality and security of our water supply and provide an additional 76 acres of new open space.

# Construction for the Maple Leaf Reservoir Project is scheduled to begin in September 2009.

In September, SPU will begin construction for the Maple Leaf Reservoir Covering Project. Crews will first demolish the existing 60 million gallon open reservoir and then construct a buried 60 million gallon reinforced-concrete reservoir in the existing basin.



## What can I expect during construction?

Construction will occur Monday – Friday from 7 a.m. to 6 p.m. Some weekend work will occur.

Potential impacts during construction:

- ✓ Noise, dust and vibration, especially during demolition
- ☑ Increased truck and oversized vehicle traffic
- ☐ Temporary loss of street parking during construction. "No Parking" signs will be clearly posted at the construction site entrance along Roosevelt Way NE between NE 86<sup>th</sup> St and NE 84<sup>th</sup> St.

# General Construction Schedule (Actual schedule is weather dependent)

Start Maple Leaf Reservoir Construction Work– mid-September 2009 Reservoir Demolition – Approx. September 2009 through January 2010 Reservoir Construction – September 2009 through mid-2012 Construction Completion – mid-2012

### **Construction Sequence**

Beginning in September 2009, the contractor will set up equipment and materials on site.



The contractor will then begin demolition of the existing reservoir. This work is expected to last several months. During this time, residents near the construction site may experience increased noise, dust and vibration. Construction vehicles will access the site during work hours to deliver necessary equipment and remove soil and concrete from the existing reservoir.

Then, construction of the new reinforced concrete reservoir will begin.

Once the underground reservoir is constructed, SPU will cover the reservoir with drain rock, topsoil and grass. The site will then be turned over to Parks Department. Ultimately, the majority of the fencing along the south, west and east sides will be removed for future open space. SPU's work is expected to be complete by mid-2012.